The

Docket No. 116511-00127

IN THE CONTED STATES PATENT AND TRADEMARK OFFICE

In re application of: Jee-su PARK et al

Serial No: 10/822,653 Filed: April 13, 2004

For: AIR CLEANING ROBOT AND SYSTEM THEREOF

GAU: 1724

Confirmation No. 3094 Examiner: Unknown

## **INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant(s) wish to disclose the following information.

R	F	F	F	R	F	N	C	F	S
$\mathbf{r}$	_		_	П	_	14	•	_	_

	The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references. A check is attached in the amount required under 37 CFR §1.17(p).
REL	ATED CASES
	Attached is a copy of applicant's pending application(s) or issued patent(s) which may be related to the present application. These documents are listed on form PTO-1449, also attached.
	A check is attached in the amount required under 37 CFR §1.17(p).
CER	TIFICATION
$\boxtimes$	Each item of information contained in this information disclosure statement was cited for the first time in any communication from a foreign patent office in any counterpart foreign application not more than three months prior to the filing of this statement.
	No item of information contained in this information disclosure statement was cited for the first time in any communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.
	This Information Disclosure Statement is being filed within three months of the filing date of the subject patent application.
$\boxtimes$	This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits.
PETI	TION
	Applicant(s) hereby request consideration of the attached information. A check is attached in the amount of the Petition fee required under 37 CFR \$1.17(i)(1).

## **DEPOSIT ACCOUNT**

Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 23-2185. A duplicate copy of this sheet is enclosed.

Blank Rome LLP 600 New Hampshire Avenue, N.W. Washington, DC 20037 Tel: (202) 772-5800

Fax (202) 572-8398 Customer No.: 27557

Date: April 8, 2005

Respectfully submitted,

Michael C. Greenbaum Attorney of Record Registration No. 28,419

PTO/SB/08a

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it contains a valid OMB control number. Under the Paperwork Reduction

Substitute for form 1449A/PTO

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

Complete if Known				
Application Number	10/822,653			
Filing Date	April 13, 2004			
First Named Inventor	Jee-su PARK			
Art Unit	1724			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	116511-00127			

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		·			Figures Appear
	1	US-5,839,156	11/24/1998	Park et al.	
	2	US-2002/0153184 A1	10/24/2002	Song et al.	
		US-			
_		US-			
		US-			
		US-			
		US-			
~		US-			
		US-			
		บร-			
	~	US-			
		US-			
		US-			
		US-			

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T°	
	3						
	4						
	5						
	6						
	7						
	8						

Examiner Signature	Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

TO/SB/08b (08-03)

Approved for use through 06/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to respond to a collection of information unless it contains a valid OMB control number. Under the Paperwork Reduction Act of 1995, hospisons are re

	Substitute for form 1449A/PTO		Complete if Ki	•		
			Application Number	10/822,653		
_	INFORMATION D		Filing Date April 13, 2004			
STATEMENT BY APPLICANT		First Named Inventor	Jee-su PARK			
	(Use as many sheets a	s necessary)	Art Unit	1724		
			Examiner Name	Not Yet Assigned		
Sheet	2	of 2	Attorney Docket Number	116511-00127		

Examiner	Cite		
nitials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		Official Action issued by the Russian Patent Office in connection with corresponding Russian Application No. 2004116816	

Examiner Signature	Date Considered	

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.